L Number	Hits	Search Text	DB	Time stamp
1	7752	duncan.in.	USPAT;	2004/05/27
•	,,,,,		US-PGPUB;	09:24
1		O	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
2	45	duncan,in. and (123/\$.ccls.)	USPAT;	2004/05/27
۲	75	adileating and (222) processy	US-PGPUB;	09:43
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	139842	(rotary near5 (engine or engines or machine or device))	USPAT;	2004/05/27
3	139042	(Portary field 5 (engine or engines or macrime or deriver))	US-PGPUB;	09:44
			EPO; JPO;	
		,	DERWENT;	
			IBM_TDB	
		()	USPAT;	2004/05/27
4	2063	(rotary near5 (engine or engines or machine or device))	US-PGPUB;	09:44
		and (ignite or igniting or ignitionor ignites)	EPO; JPO;	07.77
			DERWENT;	
			1	
			IBM_TDB	2004/05/27
5	6464	(rotary near5 (engine or engines or machine or device))	USPAT;	
		and (ignite or igniting or ignition or ignites)	US-PGPUB;	09:44
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	2004/05/27
6	1152	(rotary near5 (engine or engines or machine or device))	USPAT;	2004/05/27
		and (ignite or igniting or ignition or ignites) and	US-PGPUB;	09:45
		((increase or increasing or increased or increases) near3	EPO; JPO;	
		pressure)	DERWENT;	
			IBM_TDB	
7	529	(rotary near5 (engine or engines or machine or device))	USPAT;	2004/05/27
		and (ignite or igniting or ignition or ignites) and	US-PGPUB;	09:46
		((increase or increasing or increased or increases) near3	EPO; JPO;	
		pressure) and (ring or "expansion ring")	DERWENT;	
			IBW_TDB	
8	497	(rotary near5 (engine or engines or machine or device))	USPAT;	2004/05/27
		and (ignite or igniting or ignition or ignites) and	US-PGPUB;	09:47
		((increase or increasing or increased or increases) near3	EPO; JPO;	
		pressure) and (ring or "expansion ring") and (exhaust or	DERWENT:	
		exhausting or exhausted or discharge or discharged or	IBM_TDB	
		discharging)		
9	461	(rotary near5 (engine or engines or machine or device))	USPAT;	2004/05/27
		and (ignite or igniting or ignition or ignites) and	US-PGPUB;	09:49
		((increase or increasing or increased or increases) near3	EPO; JPO;	
		pressure) and (ring or "expansion ring") and (exhaust or	DERWENT;	
	1	exhausting or exhausted or discharge or discharged or	IBM_TDB	
		discharging) and (combust or combusted or combustion	_	
		or combustive or combusting)		

10	355	(rotary near5 (engine or engines or machine or device))	USPAT;	2004/05/27
10	355	and (ignite or igniting or ignition or ignites) and	US-PGPUB;	09:50
		((increase or increasing or increased or increases) near3	EPO; JPO; DERWENT;	
		pressure) and (ring or "expansion ring") and (exhaust or		
		exhausting or exhausted or discharge or discharged or	IBM_TDB	
		discharging) and ((combust or combusted or combustion		
		or combustive or combusting) near5 (product or products		
	440	or air or "air fuel mixture" or mixture))	USPAT;	2004/05/27
11	412	(rotary near5 (engine or engines or machine or device)) and (ignite or igniting or ignition or ignites) and	US-PGPUB;	09:52
		((increase or increasing or increased or increases) near3	EPO; JPO;	03.02
		pressure) and (ring or "expansion ring") and (exhaust or	DERWENT;	,
		exhausting or exhausted or discharge or discharged or	IBM_TDB	
		discharging) and ((combust or combusted or combustion	2011_100	
		or combustive or combusting) near5 (product or products		
		or air or "air fuel mixture" or mixture or fuel))		
12	1152	(rotary near5 (engine or engines or machine or device))	USPAT;	2004/05/27
		and (ignite or igniting or ignition or ignites) and	US-PGPUB;	09:50
		((increase or increasing or increased or increases) near3	EPO; JPO;	
		pressure) and "expansion ring" and (exhaust or exhausting	DERWENT;	
		or exhausted or discharge or discharged or discharging)	IBW_TDB	
		and ((combust or combusted or combustion or		
		combustive or combusting) near5 (product or products or		
		air or "air fuel mixture" or mixture or fuel))		
13	11	(rotary near5 (engine or engines or machine or device))	USPAT;	2004/05/27
		and (ignite or igniting or ignition or ignites) and	US-PGPUB;	09:51
		((increase or increasing or increased or increases) near3	EPO; JPO;	
		pressure) and "expansion ring" and (exhaust or	DERWENT:	
		exhausting or exhausted or discharge or discharged or	IBW_TDB	
		discharging) and ((combust or combusted or combustion		
		or combustive or combusting) near5 (product or products		
		or air or "air fuel mixture" or mixture or fuel))	LICDAT	2004/05/27
14	629	(rotary near5 (engine or engines or machine or device))	USPAT; US-PGPUB;	09:52
		and (ignite or igniting or ignition or ignites) and	EPO; JPO;	09.52
		((increase or increasing or increased or increases) near3	DERWENT;	
		pressure) and (ring or "expansion ring" or rotor or rotors) and (exhaust or exhausting or exhausted or	IBM_TDB	
		discharge or discharged or discharging) and ((combust or	10/4_100	
		combusted or combustion or combustive or combusting)		
		near5 (product or products or air or "air fuel mixture" or		
		mixture or fuel))		
15	584	(rotary near5 (engine or engines or machine or device))	USPAT;	2004/05/27
		and (ignite or igniting or ignition or ignites) and	US-PGPUB;	09:52
		((increase or increasing or increased or increases) near3	EPO; JPO;	
		pressure) and (ring or "expansion ring" or rotor or	DERWENT:	
		rotors) and (exhaust or exhausting or exhausted or	IBM_TDB	
		discharge or discharged or discharging) and ((combust or		
		combusted or combustion or combustive or combusting)		
		near2 (product or products or air or "air fuel mixture" or		
		mixture or fuel))		

16	518	(rotary near5 (engine or engines or machine or device))	USPAT;	2004/05/27
10	010	and (ignite or igniting or ignition or ignites) and	US-PGPUB;	10:01
		((increase or increasing or increased or increases) near3	EPO; JPO;	
		pressure) and (ring or "expansion ring" or rotor or	DERWENT;	
		rotors) and (exhaust or exhausting or exhausted or	IBM_TDB	
		discharge or discharged or discharging) and ((combust or	_	
		combusted or combustion or combustive or combusting)		
		near (product or products or air or "air fuel mixture" or		
		mixture or fuel))		
17	120	(rotary near5 (engine or engines or machine or device))	USPAT;	2004/05/27
*/	120	and (ignite or igniting or ignition or ignites) and	US-PGPUB;	10:30
		((increase or increasing or increased or increases) near3	EPO; JPO;	
		pressure) and (ring or "expansion ring" or rotor or	DERWENT;	
		rotors) and (exhaust or exhausting or exhausted or	IBM_TDB	
		discharge or discharged or discharging) and ((combust or	10	
		combusted or combustion or combustive or combusting)		
		near (product or products or air or "air fuel mixture" or		
		mixture or fuel)) and (intake near3 stroke)		
19	15	(418/\$.ccls.) and (rotary near5 (engine or engines or	USPAT;	2004/05/27
19	15	machine or device)) and (ignite or igniting or ignition or	US-PGPUB;	10:31
		ignites) and ((increase or increasing or increased or	EPO; JPO;	10.01
İ		increases) near3 pressure) and (ring or "expansion ring"	DERWENT;	
		or rotor or rotors) and (exhaust or exhausting or	IBM_TDB	
	:	exhausted or discharge or discharged or discharging)	1011_100	
		and ((combust or combusted or combustion or		
l		combustive or combusting) near (product or products or		
		air or "air fuel mixture" or mixture or fuel)) and (intake		
		near3 stroke)		
18	25	(123/200-249.ccls.) and (rotary near5 (engine or engines	USPAT;	2004/05/27
10	25	or machine or device)) and (ignite or igniting or ignition	US-PGPUB;	10:43
:		or ignites) and ((increase or increasing or increased or	EPO; JPO;	10.43
		increases) near3 pressure) and (ring or "expansion ring"	DERWENT;	
		or rotor or rotors) and (exhaust or exhausting or	IBM_TDB	
		exhausted or discharge or discharged or discharging)	10/1/200	
		and ((combust or combusted or combustion or		
		combustive or combusting) near (product or products or		
		air or "air fuel mixture" or mixture or fuel)) and (intake		
		near3 stroke)		
20	15	(60/\$.ccls.) and (rotary near5 (engine or engines or	USPAT;	2004/05/27
20	15	machine or device)) and (ignite or igniting or ignition or	US-PGPUB;	10:48
		ignites) and ((increase or increasing or increased or	EPO; JPO;	10.40
			DERWENT;	
		increases) near3 pressure) and (ring or "expansion ring" or rotor or rotors) and (exhaust or exhausting or	IBM_TDB	
			TPW/TIDR	
		exhausted or discharge or discharged or discharging)		
		and ((combust or combusted or combustion or		
		combustive or combusting) near (product or products or		
		air or "air fuel mixture" or mixture or fuel)) and (intake		
		near3 stroke)	l	L

21	100	(anthony manuficular and an inchina and davidant	USPAT;	2004/05/27
21	120	(rotary near5 (engine or engines or machine or device))		10:49
		and (ignite or igniting or ignition or ignites) and	US-PGPUB;	10:49
		((increase or increasing or increased or increases) near3	EPO; JPO;	
		pressure) and (ring or "expansion ring" or rotor or	DERWENT;	
		rotors) and (exhaust or exhausting or exhausted or	IBW_TDB	
		discharge or discharged or discharging) and ((combust or		
		combusted or combustion or combustive or combusting)		
		near (product or products or air or "air fuel mixture" or		
		mixture or fuel)) and (intake near3 stroke)		
22	5096747	(rotary near5 (engine or engines or machine or device))	USPAT;	2004/05/27
		and (ignite or igniting or ignition or ignites) and	US-PGPUB;	10:50
		((increase or increasing or increased or increases) near3	EPO; JPO;	
		pressure) and (ring or "expansion ring" or rotor or	DERWENT;	
		rotors) and (exhaust or exhausting or exhausted or	IBW_TDB	
		discharge or discharged or discharging) and ((combust or		
		combusted or combustion or combustive or combusting)		
		near (product or products or air or "air fuel mixture" or		
		mixture or fuel)) and (intake near3 stroke) and ((power		
		or explosion) near3 stroke) end (exhaust near3 stroke)		
23	76	(rotary near5 (engine or engines or machine or device))	USPAT;	2004/05/27
		and (ignite or igniting or ignition or ignites) and	US-PGPUB;	10:50
•		((increase or increasing or increased or increases) near3	EPO; JPO;	
		pressure) and (ring or "expansion ring" or rotor or	DERWENT;	
		rotors) and (exhaust or exhausting or exhausted or	IBW_TDB	
		discharge or discharged or discharging) and ((combust or		,
		combusted or combustion or combustive or combusting)		
		near (product or products or air or "air fuel mixture" or		
		mixture or fuel)) and (intake near3 stroke) and ((power		
		or explosion) near3 stroke) and (exhaust near3 stroke)		
24	76	(rotary near5 (engine or engines or machine or device))	USPAT;	2004/05/27
		and (ignite or igniting or ignition or ignites) and	U5-PGPUB;	11:30
		((increase or increasing or increased or increases) near3	EPO; JPO;	
		pressure) and (ring or "expansion ring" or rotor or	DERWENT;	
		rotors) and (exhaust or exhausting or exhausted or	IBW_TDB	
		discharge or discharged or discharging) and ((combust or		
		combusted or combustion or combustive or combusting)		
		near (product or products or air or "air fuel mixture" or		
		mixture or fuel)) and (intake near3 stroke) and ((power		
		or explosion) near3 stroke) and (exhaust near3 stroke)		
		and (rotary or rotation or rotational or rotatable or		
		rotatably or rotating or rotate or rotates)		
25	124	(ignite or igniting or ignition or ignites) and ((increase or	USPAT;	2004/05/27
		increasing or increased or increases) near3 pressure) and	US-PGPUB;	11:58
		(ring or "expansion ring") and (exhaust or exhausting or	EPO; JPO;	
		exhausted or discharge or discharged or discharging)	DERWENT;	
		and ((combust or combusted or combustion or	IBM_TDB	
		combustive or combusting) near (product or products or		
		air or "air fuel mixture" or mixture or fuel)) and (intake		
		near3 stroke) and ((power or explosion) near3 stroke)		
		and (exhaust near3 stroke) and (rotary or rotation or		
		rotational or rotatable or rotatably or rotating or rotate		
		or rotates)		

				0004/05/07
26	11	"3311094"	USPAT;	2004/05/27
			US-PGPUB;	12:00
			EPO; JPO;	
			DERWENT;	
			IBW_LDB	
27	11	"4235217"	USPAT;	2004/05/27
			US-PGPUB;	12:02
			EPO; JPO;	
į			DERWENT;	
			IBM_TDB	
28	3	"3256867"	USPAT;	2004/05/27
			US-PGPUB;	12:03
	1		EPO; JPO;	
			DERWENT;	
			IBW_TDB	
29	6	"3548789"	USPAT;	2004/05/27
			US-PGPUB;	12:04
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
30	2	FR-2574868-a\$.did.	USPAT;	2004/05/27
			US-PGPUB;	12:05
			EPO; JPO;	
			DERWENT;	
			IBW_LDB	
31	94	123/235.ccls.	USPAT;	2004/05/27
			US-PGPUB;	12:06
			EPO; JPO;	
			DERWENT;	
			IBW_TDB	
32	11	"4553513"	USPAT;	2004/05/27
			US-PGPUB;	12:14
			EPO; JPO;	
			DERWENT;	
			IBW_LDB	
33	1		USPAT	2004/05/27
				12:06
34	1		USPAT	2004/05/27
				12:07
35	1		USPAT	2004/05/27
				12:07
36	1		USPAT	2004/05/27
				12:07
37	1		USPAT	2004/05/27
			110047	12:07
38	1		USPAT	2004/05/27
20			116047	12:07
39	1		USPAT	2004/05/27
40		100/047	LICOAT	12:08
40	51	123/247.ccls.	USPAT;	2004/05/27
			US-PGPUB;	12:11
	[EPO; JPO;	
			DERWENT;	
			IBW_TDB	

41	1			USPAT	2004/05/27 12:11
42	1			USPAT	2004/05/27
					12:11
43	1			USPAT	2004/05/27
44	1			USPAT	12:11 2004/05/27
44	1			03/7/1	12:12
45	1			USPAT	2004/05/27
					12:12
46	1			USPAT	2004/05/27 12:12
47	1			USPAT	2004/05/27
''					12:12
48	1		·X·	USPAT	2004/05/27
					12:12
49	1			USPAT	2004/05/27 12:12
50	1			USPAT	2004/05/27
	•				12:13
51	1			USPAT	2004/05/27
				LICDAT	12:13
52	1			USPAT	2004/05/27 12:13
53	1			USPAT	2004/05/27
					12:13
54	1			USPAT	2004/05/27
55				USPAT	12:13 2004/05/27
55	1			OSPAT	12:14
56	1			USPAT	2004/05/27
					12:14
57	1			USPAT	2004/05/27
58	1			USPAT	12:14 2004/05/27
36	1			OSIAT	12:14
59	1			USPAT	2004/05/27
					12:14
60	162	123/241.ccls.	,	USPAT; US-PGPUB;	2004/05/27 12:18
				EPO; JPO;	12:10
				DERWENT;	
				IBM_TDB	
61	72	418/165.ccls.ccls.		USPAT;	2004/05/27
				US-PGPUB;	12:22
				EPO; JPO; DERWENT;	
				IBM_TDB	
62	109	123/246.ccls.		USPAT;	2004/05/27
				US-PGPUB;	12:20
				EPO; JPO;	
				DERWENT; IBM_TDB	
				TOIN_TUB	

63	202	418/170.ccls.ccls.	USPAT;	2004/05/27
63	202	410/1/0.0015.0015.	US-PGPUB;	12:34
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
64	100	123/204.ccls.	USPAT;	2004/05/27
04	100	1237 204.003.	US-PGPUB:	12:38
			EPO; JPO;	12.00
			DERWENT;	
			IBM_TDB	
65	1		USPAT	2004/05/27
65	1		05/7/1	12:35
44	1		USPAT	2004/05/27
66	1		031711	12:35
/ 7		*	USPAT	2004/05/27
67	1	*	OSFAT	12:35
40	100	122/205 and	USPAT;	2004/05/27
68	190	123/205.ccls.	US-PGPUB;	12:39
			EPO; JPO;	12.39
			DERWENT;	
			IBM_TDB	
	42	122/224	USPAT;	2004/05/27
69	42	123/234.ccls.	US-PGPUB;	12:41
			1	12.41
			EPO; JPO; DERWENT;	
70	22	122/222 - 1-	IBM_TDB	2004/05/27
70	23	123/233.ccls.	USPAT; US-PGPUB;	12:42
•				12.42
			EPO; JPO; DERWENT;	
			1	
-4	0.4	122/225	IBM_TDB USPAT;	2004/05/27
71	94	123/235.ccls.	1	12:47
			US-PGPUB; EPO; JPO;	12.47
			DERWENT;	
			l .	
72	99	123/236.ccls.	IBM_TDB USPAT;	2004/05/27
16	99	123/230,6615.	US-PGPUB;	12:50
			EPO; JPO;	12.50
			DERWENT;	
			IBM_TDB	
73	104	123/237.ccls.	USPAT;	2004/05/27
/3	104	123/23/,003,	US-PGPUB;	13:31
			EPO; JPO;	13.31
			DERWENT;	
			IBM_TDB	
74	О	JP-403130531-a\$.did.	USPAT;	2004/05/27
/4	١	- 7ποστσουστ-αφ.αια.	US-PGPUB;	13:31
	**		EPO; JPO;	13.31
			DERWENT;	
			IBM_TDB	
	ı		TOW_TOD	l

75	0	JP-043130531-a\$.did.	USPAT;	2004/05/27
		·	US-PGPUB;	13:32
			EPO; JPO;	
			DERWENT:	
			IBM_TDB	
76	371	123/200.ccls.	USPAT;	2004/05/27
			US-PGPUB;	13:47
			EPO; JPO;	- 52
			DERWENT;	
			IBM_TDB	
83	11	"3311094"	USPAT;	2004/05/27
			US-PGPUB;	16:33
			EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	
84	11	"4553513"	USPAT;	2004/05/27
			US-PGPUB;	16:33
			EPO; JPO;	
			DERWENT;	
			IBW_TDB	